

L5178Y TK+/- (clone 3.7.2C)

Cat. No. ARC0431, 1×10^6 cells/vial

Description

L5178Y TK+/- (clone 3.7.2C) is a T cell line of thymus lymphoma, isolated from in situ; thymus.

Specification

Cell Type: T cell line

Tissue/Organ: Thymus

Derived from Site: In situ; Thymus

Disease: Lymphoma

Species: Mus musculus (Mouse)

Genetic Background: DBA/2

Sex of Donor: Female

Age: 8 months

Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN₂) cryopreservation.

Intended Use

This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

Culturing Guidance

Morphology: Lymphoblast-like

Growth Mode: Suspension

Temperature: 37°C



Atmosphere: 5% CO₂

Unpacking and Storage Instructions

1. Visually inspect all packaging components for integrity and verify adequate dry ice.
If any damage is observed, notify Ascent Technical Support immediately.
2. Prioritize transfer to liquid nitrogen vapor phase storage system (-130°C or below).
Secondary option: -80°C mechanical freezer (short-term storage only).
Always maintain temperature strictly below -65°C.

Disclaimer

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